

Informational RIA'S of Differentiating Animal Cells,
by N. V. Belkova, M. A. Ayikoshina, 19 pp. 21
RUSSIAN, per, Elabim, Vol XXIX, No 2,
Mar, Apr 1964, pp 263-274.
JPRS 25128

Sci - Med

Jul 64

A

263,566

The Problem of One Dimensional Nonsteady
Gas Flow in the General Theory of
Relativity, Taking Dissipative Processes
into Account, by T. Aytunmalyev, 9 pp.

RECEIVED, per, In Vysokikh Makhov Savod,
File, No 6, 1960, pp 12-19. 9071/01

REC-TR-61-118

Doc - Phys

176, 104

11 Dec 61

BATTLE FIRE OF A TANK PLATOON, BY R. AYTUGANOV,
5 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 2, 1962.

ACSI 1-0424-B
ID 2191530

SCI

16 JUL 62

202,603

Relation Between Negative Ion and Electron Components
of Secondary Emission From an NaCl Film Under
Bombardment by Na, Rb, Cs Ions, by L. P. Moroz,
A. Kh. Ayukhanov, 5 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, No 2, 1963.

IEEE

3rd
Dec 63

249,994

Method for Investigating the Secondary Emission Upon
Bombardment of the Conductors With Ions, by U. A.
Arifov, A. Kh. ~~Kh. Ayukhanov~~, S. V. Starodubtseva,

RUSSIAN, ~~for~~, Zhur Eksp. i Teor. Fiz, No 6, 1954,
no 7.14-722. 909344.

AKO Tr-5066

Sci. Phys.
Jul 62

204, 750

On a Method of Investigation of Secondary Ion
Processes at High Target Temperatures in the Presence
of Thermoelectric Emission, by ~~X~~ U. A. Arifov,
A. Kh. Arukhanov, S. V. Starodubtsev, Kh. Kh.
Khatshimkhodziov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1, 1954
pp 60-62.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sol - Phys

97,080

Angular Distribution of Scattered Secondary Ions in
the Case of Bombardment of Light Targets by Heavy Ions
by V. A. Arifov, A. Kh. Agakhanov, 5pp

RUSSIAN, per, Iz Ak. Nauk SSSR, Seriya Fiz. Vol. XXVI,
No. 11, 1982, pp. 1465-1470.

CTT

243,069

Sci
Nov 1983

**Investigation Possibility of Determining the
Effective Depth of Emergence of Secondary
Electrons From Dielectrics Under ion Bombardment,
by L. P. Kuron, A. Kh. Gakhov, 7pp**

**RUSSIAN, per, In Ak Nauk SSSR, Seriya Fiz, Vol XXVI,
No 11, 1962, pp 1345-1349.**

CCT

243,074

Sol
Nov 63

The Nature of the Secondary Emission Occuring on
the Bombardment With Alkali-Metal Ions of Films
of Alkali Elements, on Metals, by U. A. Arifov,
A. Kh. Arakhanov, 10 pp.

RUSSIAN, per, Iz Ak Nauk Uzbekskoy SSR, Ser
Fiz-Matemat, No 6, 1961, pp 34-39. 9678079

FTD-TT-62-921

Sci - Eng
Sep 62

211, 079

About the Methods of Investigating the Secondary
Processes Caused by Ions at High Temperature of
Targets in the Presence of Thermionic Emission,
by U.A. Arifov, A. Kh. Ayukhampov, S.V. Starodubtsev,
Kh. Kh. Khabibkhmedov.

RUSSIAN, per, in Ak Kh, UZBEK, Ser Fiz-Mat Nauk,
No 5, 1958, pp 15-22. 9661810.

AMTC MOL 301/1-2

Sci - Phys
Juz 61

155,548

Ion Scattering Coefficient as a Function of Col-
liding-Particle Mass Ratio, by U. A. Arifov, A.
Kh. Ayukhanov, S. V. Starodubtsev, 4 pp.

RUSSIAN, per, Zhur Koper i Teoret Fiz, Vol XXXIII,
No 4 (10), 1957, pp. 645-648

Amer Inst of Phys
Sov Phys-JETP
Vol VI (33), No 4

Sci - Phys

Jun 58

65, 698

On Angular Distribution of Ions of Alkali Elements,
Diffused by the Surface of Metal, by U. A. Arifov,
A. Kh. Iyukhanov, A. A. Aliyev, 13 pp.

RUSSIAN, per, Iz Ak Nauk Uz-SSR, Seriya Fiziko
Matematicheskikh Nauk, No 6, 1961, pp 57-64.

9681618

FTD-TT-61-1719

Sci-Chem
May 63

229,407

Secondary Emission of Negative Particles in the
Neighborhood of Extraneous Layers of Pure Metals
by Ions of Alkaline Elements, 14 pp, by
U. A. Arifov, A. Kh. Ayukhany, S. V.
Stankovskiy.

RUSSIAN, per, Izvestiia Akad Nauk USSR, Ser
Fiz. Matem. Nauk No. 2, 1958, pp 107-115.
(6/24/58)

AFIC-MIL-298/1

Sci. - Phys/Metals

Jul 61.

159,502

Use of a Dynamic Type Mass Spectrometer for Investigation of Secondary Processes, by A. Kh. Ayukhanov, G. I. Lakhakov, 7 pp.

RUSSIAN, per. in Ak Nauk SSSR, Ser Fiz, Vol XXIV, No 6, 1980, pp 714-724.

CTT

163, 895-

601
Aug 81

Method for the Simultaneous Study of the Dependence
of Secondary-Ion and Electron Emission on the
Thickness of Various Films on Metal, by U. A. Arifov,
A. Kh. Ayukhmetov, 5 pp.

RUSSIAN, per, Radiotekhnika i Elektronika, No 4, 1963.

IRRE

Sci.
Apr 64

254,479

On Scattering of Slow Alkali Metal Ions From
Metal Surfaces, V. A. Arifov, A. Kh. Ayukhanov,
D. D. Grunich, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 5, 1980, pp 711-714

CTT

163,894

801
Aug 61

Investigation of Secondary Emission From Metals Under
Bombardment by Positive Ions of Alkali Elements, by
U. A. Arifov, A. Kh. Akhmedov, 11 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 10, Oct 1956, pp 1165-1169 1165-1178

Columbia Tech

Sci - Physics

56, 492

Dec 57

Determining the Absolute Coefficient of Ionization
at the Surface of Heated Tungsten, by Arifov,
Ayukhanov, and Lovtsov (FED. No. 149792). UNCLASSIFIED

149792
RUSSIAN, per, Dok Ak Nauk, Vol. LXVIII, No 3, 1949.

Nav; Tr 106/NRL 276

Scientific - Physics

12,841

Stock Distributor for Blast Furnaces, by A. S. Ayukov,

USSR Patent No 100,875.

*Henry Bratcher 4509

May 59

A Blast-Furnace Top Distributor of New Design,
by A. S. Anokov.

TEKHNIKA, por, Stal, Vol XVI, No 11, 1956,
pp 975-976.

Henry Bratcher 4309
\$4.75

Bel - Ringer
Oct 58

75, 716

Temperature Dependence of Magnetostriction and
Coefficient of Linear Expansion of Elinvar, by
A. Yu. Vinograd, B. A. Myurzhayn, 7 pp.

RUSSIAN, per, Izvestiya Akad. Nauk SSSR,
No. 6, 1962, pp. 90-97, 9640345

FTD-TT 63-7

Sci. Phys.

9640345

Elemente der Funktionalanalysis, 1955, by L. A.
Ahlfors, Y. I. Sobolev,

Translated from the Russian edition. 1951.

DSIR 517
Lending Lib Unit
G. 11340

5-175/60

(NY-4032)

Formation of a Supercompressed Detonation Wave
in a Narrowing Tube, by B. V. Ayvazov, Ya. B.
Zal'dovich, 27 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz., Vol XVII
No 10, 1947, pp 889-900.

JPRS 5735

Sci - Phys

Oct 60

128,459
SLA: 61-10261

Modification of the Carbon Ratio C/N in Yperite
Poisoning, by A. I. Alvaryan, 5 pp.

RUSSIAN, per, Bulleten' Eksperimental'noi Bio-
logii i Meditsiny, Vol XV, No 1-2, 1943, pp 29-32.

Sci Trans Center RT-581

Scientific - Medicine
CTS/UX

10,954

Modification of the U-line Oxidizing Coefficient
 Vo_2/N in Iperita Poisoning, by A. I. Aivazyan, 6 pp.

RUSSIAN, per, Bulleten' Eksperimental'noi Biologii i
Meditsiny, Vol XV, No 1-2, 1943, pp 32-35.

Sci Trans Center RT-582

10,955

Scientific - Medicine
CIS/CRX

Comparison of the Optimal Properties of the
Nella and Neyman-Pearson Criteria, by S. A.
Aghakhan, 6 pp.

RUSSIAN, per, Teoriya Veroyatnostey i Yeye
Primeneniya, Vol. IV, No 1, 1959, pp 86-96.

Sec for Ind. & Applied Math

Sci

Jun 60

117,976

Direction of Geologic-geophysical Work for oil and
gas in the Gaurdak-Kerki Region, by R. E. Ayzberg,
M. M. Germanyuk, 3 pp.

RUSSIAN, per, Geolog ~~Nefti~~ Nefti i Gaza, Vol IV, No 4-A
1960

RRG

Sci

Sep 62

213,628

Salt Dome Uplifts of the Southeast Kara-Kum and Age
of the Sediments Composing Them, by R. E. Ayzberg,
N. N. Kamyshnev.

RUSSIAN, per, Geolog Nefti i Gasa, Vol IV, No 6-A,
1960.

REO

B61

232,934

Jan 62

Some Probability Characteristics of a Telephone Signal
with a Subtracted Envelope, by V. I. Ayzember,
I. I. Izely, 6 pp.

RUSSIAN, per, 'Elektronosvya', No 3, 1963.

WIKI

ed -
60

241,782

Transmitter Antenna With Automatic Phase
Error Compensation, by A. L. Ayzenberg.
USSR, Patent No.: 170550
*11-11-11

66

A. L. AYZENBERG

USSR
Patent No. 170550
*11-11-11

AYZENBERG, D.E.

"On the Carboniferous Deposits of the
Lwow Trough."

CR LI, No 1, 46, 51

10/2/52 1/2" in length

A-380

ATZBERG, O.

Transmitter Antennas for
Radio Communications

10 pp.

Russian

UNCLASSIFIED

R 0 30
For, West German - Elektro-
TECHN., No 6, 1951

Scientific Radio,
Communications

USSR

ARC P-15-7259, 12 pp

1/20 oct 1951

A-37

Shortwave Antennas, by G. Z. Ayzenberg, 135 pp.
RUSSIAN, bk. Korotkovskoye Antenny, 1962,
pp 309-355; 478-563; 592-616; 622-690.
ACSI 1-5838
ID 2253802

Sci - Electron
May 64

254,855

*Translation's destroyed
to be translated again 3/22/68*

Anti-Fading Antenna for Radio Broadcasting, by
G. E. Ayznberg, S. P. Melamov, et al, 10 pp.

RUSSIAN, per, Radiotekhn, Vol XVI, No 12, 1961.

AXE

Sci
13 Jul 1962

202,535

S-5374

(DC-3016).

Travelling Wave Antenna with Active Coupling
Impedances, by G. Z. Ayzenberg, 16 pp.

RUSSIAN, per, Radiotekh, No 6, 1959, pp 3-16.

JPRS-L-1881-D

Sci - Electron

Oct 59

98,490

(NY-4851)

The Development of the Techniques of Antenna
Construction, by G. Z. Ayzenberg, 13 pp.

ROSENMAN, par, Vestnik Svyazi, No 3, 1959.

JPRS 5996

Sci

Feb 61

139, 236

Very High Frequency Antennas, by G. Z. Lysenberg.
UNCLASSIFIED

RUSSIAN, Nr, publ by State Publ House on Communica-
tions and Radio, Moscow, 1957, pp 206, 207.

NAVY 2026/ONI 382

Sci - Electronics
Mar 59

83,020

Microwave Antennas, by O. Z. Aizenberg.

UNCLASSIFIED

RUSSIAN, in rpt, State Publishers of Literature
on Problems in Communication and Radio, pp 286,
385-336, 359, 564-573, 634-636, 665-667, 668-672,
675-685.

Navy 2369/ONI 619

Sci - Electronics
Nov 59

101,407

Ayzenberg, G. Z.
PERISCOPE ANTENNA SYSTEM 19 Jan 62 (25p).
Trans. Ing. ml. 1279Z.
Order from OTS or GLA \$2.64 62-15719

Trans. from ml. Ultrashortwave Antennas,
Moscow, 1957, chap. 19.

DESCRIPTION: Antennas, Design, Antenna mast(s).
Antenna radiation patterns, Radio equipment.

(Engineering--Electronics, IT, v. 7, no. 11)

62-15729

- I. Title: Periscopic antenna
- I. Ayzenberg, G. Z.
- II. USASIA Trans 1279-Z
- III. Army Signal Intelligence
Agency, Arlington, Va.

Office of Technical Services

Translation of Two Chapters From Russian Monograph
on Antennas for Main-line Short-Wave Radio Communi-
cations, by G. Z. Ayzenberg's, 104 pp.

RUSSIAN, Dr. Antenny dlya Magistral'nykh Korotkovol-
novykh Radiovyazey, Moscow, 1943.

UBASIA II-6585

Sci - Electronics

Aug 60

123,556

Basic and Methods of Shortwave Antenna Construction;
Copper-based Horizontal Antenna, by G. Z. Ayzenberg,
72 pp.

RUSSIAN, in, Antenny Dlya Magistral'nykh Radiosvynzey,
1948, pp 133-156; 207-225.

URASIA SC-60/59

Sci
Jan 60

106,328

(DC-6958)

ECONOMIC BASIS FOR EXTENDING THE ROLE OF THE
RUBLE IN INTERNATIONAL FINANCE, BY I. AYZENBERG,
31 PP.

RUSSIAN, PER, DEN'GI KREDIT, NO 4, 1962, PP 29-38.

JPRS 14763

USSR
ECON
AUG 62

206,209

(SP-5970)

The Development of the Money and Credit
System During the Construction of
Communism, by I. Myzenberg, 16 pp.

RUSSIAN, per, Nauch Dok Vyschy Shkoly,
Ekon-Nauk, No 1, 1962,
pp 31-42.

JPRS 14141

RUSSIAN
Ekon
Jun 62

203,416

(DC-6175)

Certain Questions of the State Foreign Exchange
Monopoly in the USSR, BY I. Ayzenberg, 12 pp.

RUSSIAN, per, Dangi 1 Kredit, No 5, 1961,
pp 26-34.

JPRS 8695

USSR
Econ
Aug, 61

16 3,122

THE FOREIGN EXCHANGE SYSTEM OF THE USSR, BY
I. P. TYZENKOV, 252 PP.

RUSSIAN, OF, INTERNATIONAL SYSTEMS COOP, MOSCOW,
1982, PP 1-252.

JPRS 11836

USSR
ECOS
MAR 63

824,192

R-2538

(NY-2918).

Problems of the Ruble Exchange Rate, by I. P.
Arzenberg, 26 pp.

RUSSIAN, bk, Voprosy Valyutnogo Kurss Rublya, Moscow,
1958, pp 138-158.

JPRS-L-1035-N

USCIB
Econ - Exchange Rate
Nov 59

101, 641

Doubling the Life of Piston Rings, by L. Ayzenberg^e,
2 pp.

RUSSIAN, no par, Gruzhdanskaya Aviatsiya, No 9, 1955,
p 6, Encl to IR 1013-57, AFOIN-1A1.

AP 1068528

Sci - Engineering
Feb 1957 CTS

44, 109

The Spaces of Functions Analytic in $(p, 2)$ -
Circular Regions, by L. A. Aizenberg, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, 1961,
pp 521-524.

Amer. Math Soc

Bcl.

Jul 61

160, 7/2

11
[Illegible text block]

26

[Illegible text]

[Illegible text]

200,717

~~Translation~~ of Interpretation of the Regional
Gravity Map of the Georgian SSR, by M. A. Ayzenberg.

RUSSIAN, bk, Opyt Interpretatsii Regional'noy
Gravitatsionnoy Kartiny Gruzii.

ACIC

USSR
Geogr
Jan 64

246, 313

Performance of Communications Systems using Pulse
Position Modulation in the Presence of Strong Signals,
by V. I. Lyubskiy, 9 pp.

Abstracted in "Radio Engng.", No 4, 1962.

AKED

See

Doc 62

234,104

Pyronuclear Changes in Normal and Malignant Cells.
Vital Staining of Cancerous and Normal Cells Under
Physiological Conditions and the Action on Them of
Pyronuclear Agents, by Y. Ayzenberg, 5 pp.

RUSSIAN, per, Bulleten' Eksp. Biolog. i Medit.,
Vol. XXI, No 2-2, 1946, pp 33-36.

Sci Trans Center RT-102

USC
Scientific - Medicine

8669

Jan 54 CTS

RECEIVED 1962 WITH NO PRESENT VALUE AND
FULL NAME (COUNCIL OF THE) BY W. S. STANLEY,
L. E. STANLEY, 1977.

RECEIVED, FEB, 1962, BY 27-32.

JUN 21 1962

1962
1962
DEC 63

1962, 1963

Prospects for Oil and Gas in West Kazakhstan and
the Main Directions of Regional Exploration, by
G. E. A. Ayzenshtadt, 6 pp.

RUSSIAN, per, Geolog. Nefti i Gaza, Vol IV, No 2-A,
1960.

REF

ERIC

See

Jul 62

204,016

Prospects of Discovery of Pools of Oilys ~~FEJUNZ~~
Grades in West Kazakhstan, by G.B.A. Ayzenshtadt,
5 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol IV, No 9-A,
1960.

NRQ

301.
Jan 63

232,956

Structural Zonality of the Salt Dome Area of
Northern Pri-Caspia, by G. E. A. Ayzenshtadt,
5 pp.

RUSSIAN, per, Gdol Nefti i Gaza, Vol III, No 8-A,
1959, pp 13-18.

REGO

Sci.

Jun 61

158, 471

10 162

US-3

I. L. AYZENSHTAT, ed.

Thermophysical properties of substances

"Teplofizicheskie Svoystva Veshchestv".

Printing House of State Publishing House for Power Engineering,
Moscow

NP-r-343. 479 p. - English

E u r a t o m

Thermophysical Properties of Substances, by I. I.
Aymanshtat, 479 pp.

RUSSIAN, bk, Teplofizicheskie Svoistva Veshchestv,
Moscow,

AEC NP-1r-343

Sci - Phys
May 60

117,461

Original Thickness of the Kungurian Evaporite
Complex of the Caspian Trough, by G. Ye. A. A
Ayzenshtadt, E. I. Gershteyn, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLIM: No 1-6, Jul, Aug 1963, pp

Amer Geol Inst

Sci
Jul 65

Certain Peculiarities of Negative Feedback and
Their Application in an Electronic Voltage
Divider, by A. K. Anan'ev, 9 pp.

RUSSEMI, per. Priroda i Tekhnika Eksperimenta,
No 2, 1958, pp 103-107.

UFIASIA 30-5502/58

Sec - Electronics

1/2 50

114,367

Investigation of the Optimum Technology for Smelting
Ball-Bearing Steel, by M. I. Kolesov, I. Ya.
Aysenikhov, N. V. Kopy, 10 pp. (DA-1/45005)

RUSSIAN, no par, Stal', No 6, Moscow, Jun 1953.

CIA/VID/0-1299

Scientific-Engineering, Metals,
Steel, Ball-Bearing

USSR

Mar etc 1951

AMERICAN ASSOCIATION OF A. T. AMERICAN, 17 ST.
112 WEST 42ND ST., NEW YORK, N.Y. 10018, N.Y. 10018, N.Y. 10018.
1964, pp. 44-45.

1964, pp. 44-45

1964, pp. 44-45

1964, pp. 44-45

Stratigraphy of the Middle Carboniferous on the
South Side of the Voronezh Massif, by D. Ye. A
Ayzenberg, N. Ye. Brazhnikova et al, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLI, No 1-6, Jul, Aug 1963, pp

Amer Geol Inst

Sci
Jul 65

Determination of Periodic Modes in Systems with
Piecewise-Linear Characteristics, Composed of Segments
Parallel to Two Specified Straight Lines, by
M. A. Iyzenman, P. R. Gantmakher, 16 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII, No 2,
1957, WP 97-110.

Instru Soc of Amer

Sci

Feb 60

108, 752

DIGITAL COMPUTER REPRODUCTION OF VISUAL IMAGES,
BY H. A. JENSEN, 13 PP.

RESEARCH, FOR, ADAM & BAKER, 13 PP, 1961,
PP 1-13.

JAN 1961

NO. - 1001-0012 PPS

1001 00

1001, 001

Part VII. The Theory of Shape Recognition and
Training Systems, by M. A. Aizerman, E.M. Arav
et al. 6pp

RUSSIAN, 1963, In Uz Bank SSSR, Otdel Tekh. Nauk
Informatsiya, No 5, 1963, pp 102- .

JPRS 22048

SW1
JPRS 5

246, 879

THE DEVELOPMENT OF A PROGRAM FOR THE AUTOMATIC
ANALYSIS OF THE RESULTS OF THE

EXPERIMENTAL DATA OF THE AUTOMATIC ANALYSIS OF THE
RESULTS OF THE EXPERIMENTAL DATA OF THE

1962 22070

2-10
100 100

100 100

Theoretical Bases of the Method of Potential Functions
in the Problem About Instruction of Automatic
Machines About Separation of Entrance Situations by
Classes, by H. A. Arsenyan, E. M. Buvrman, 33 pp.

POST EDITED

RUSSIAN, bk, Teoreticheskiye Osnovy Metoda Potentsial'-
nykh Funktsiy v Zadache ob Otzhenenii Avtomatov
Razdeleniya na Vykhozhnykh Situatstsiy na Klassy, Moscow,
1963, ix 1-46. 9697353

Sci - Math
Dec 64

FTD-JET-64-255
GOV'T USE ONLY

269,677

Method of Potential Functions in the
Problem of Reconstruction of the
Characteristic of a Functional
Converter According to Randomly
Observed Points, by M. A. Izgerman,
B. M. Braverman, et al, 10 pp.
RUSSIAN, per, Institut Avtomatiki i
Telemekhaniki Kakor Obshchikh Voprosy
Avtomatiki Problema Raschisleniya
Vyschisleniya Avtomatov, No 3, 1964,
pp 1-23. PID0145867
FTD HY 64-534

Sci-Sov Math
JUN 67

317,263

Determination of Periodic Motions in Systems with
Planar Linear Characteristics Composed of
Segments Parallel to Two Specified Lines, II.
by M. A. Symonov, F. R. Gurtanov, 8 p.

IRENIN, M., Izv. Akad. Nauk SSSR, Vol XVIII,
No 2, 1977, pp 193-200.

Instr. Bn of Amer

602

108,757

Feb 80

Some Aspects of the Switchovers in Nonlinear
Automatic Control Systems with Piecewise-Smooth
Nonlinear Element Characteristics, by M. A.
Ayzman, P. R. Gantmacher, 12 p.

REKHTAN, por, Avtomat i Telemekh, Vol XVIII, No 11,
1977, pp 1017-1029.

Instru Soc of Amer

Sci

Feb 68

108,711

(NY-5899)

Cybernetics and the Automation of Production, by
M. A. Abramson, 39 pp.

RUSSIAN, pamphlet, Kibernetika i Avtomatizatsiya
Proizvodstva, Series 4, No 12, 1960, pp 1-32.

JPRS 9487

Sci - Eng, Electron

Jul 61

158, 615

(NY-5899)

Cybernetics and the Automation of Production, by
M. A. Ayzman, 39 pp.

RUSSIAN, pamphlet, Kibernetika i Avtomatizatsiya
Proizvodstva, Series 4, No 12, 1960, pp 1-32.

JPRS 9487

Sci - Engr, Electron

158, 615

Jul 61

On the Stability of Periodic Regimes in Nonlinear
Systems with Piecewise Linear Characteristics,
by M. A. Ajzerman, F. R. Gantmacher, 3 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 6,
1958, pp 606-608.

Instru Soc of Amer

Sci

Apr 69

111,785

On the Practical Use of the Hurwitz Criterion,
by H. A. Aizerman

RUSSIAN, per, Avtomatika i Telemekhanika, Vol XIII,
No 2, 1952, pp 212-215.

Co-op Tr Sch 42

Scientific - Electronics
CTS/DEK

7863

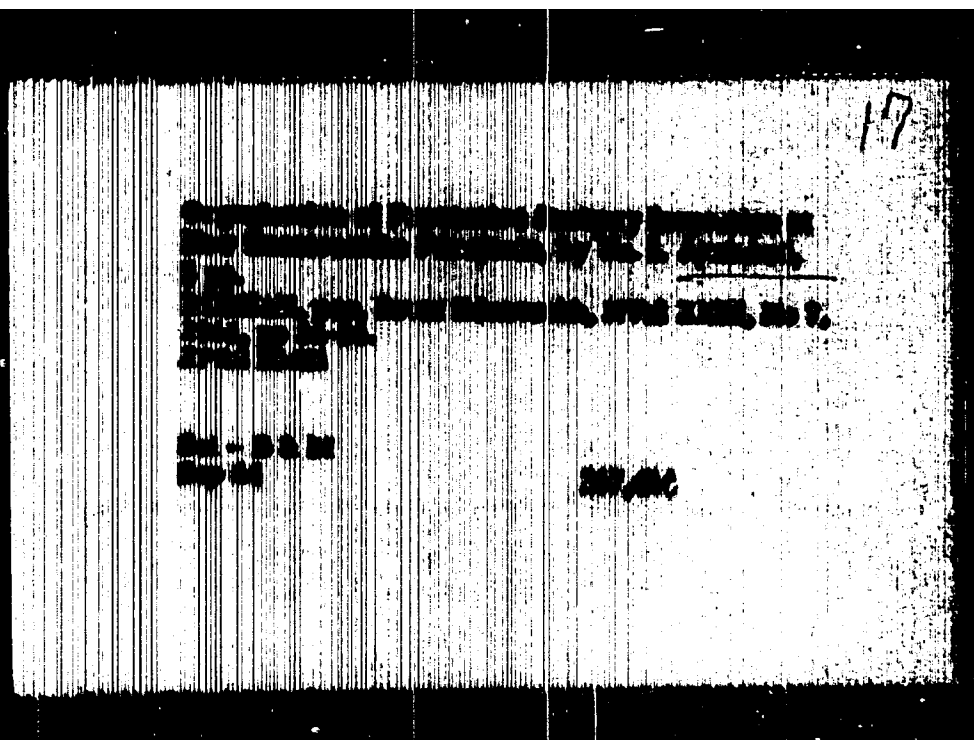
Power Indices in the Induction Heating of
Titanium Alloy for Hot Stamping, by I. I.
Doroshenko, M. S. Agulskovich, 5 pp.

RUSSIAN, per, Zhurnal Mashinostroyeniya
1964, No 3, 1964, pp 37-38.

JPRS 27715

Sci. & Tech. Rep.
Jan. 65

272,350



A Pulse Amplifier With Two-Channel Feedback, by M. M.
Ayzinov, 3 pp.

RUSSIAN, per, Radiotekhnika, Vol X, No 7, Jul 1955,
pp 46-50. CIA 605427.

ATIC F-TS-8983/V

Sci Electron

Jan 58

57,893

Axhausen, H.
ELECTRICAL CONDUCTIVITY OF SPINNING MATERIALS (Die Leitfähigkeit von Spinnstoffen). [1961]
[14 p. (foreign text included) 4 refs.
Order from S.A. ref\$2.40, pb\$3.30

61-14051

Trans. of Meriland Textilberichte (Germany) 1960,
v. 21, no. 9, p. 441-443.

(Abstracts--Textiles, TT, v. 5, no. 11)

61-14051

1. Textiles--Conductivity
1. Axhausen. 3.

Office of Technical Services

Factors in Contribution to the Preservation of
the Viability of Influenza Virus on Desiccation
and Prolonged Storage by M. I. Sokolov, K. B.
Gerasimov, N. B. Andreeva, 3 pp.

KULIKOVA

RUSSIAN, per, Voprosy Virusologii, Vol. XII, No 4,
1958, pp 240-241.

Perjanov Inst

Sci - Med

Apr 59

85,987

The Influence of Iron Oxide on the Viscosity of Bx
Borates and Mordorate Enamels, by K. P. Azarov,
S. M. Grechanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII,
No 2, 1958, pp 348-350.

Consultants Bureau

Sci - Chem

Jun 59

88,659

25. The Ministry of Foreign Affairs has received an invitation
from the Ministry of Foreign Affairs of the U.S.S.R. to
send a delegation to the U.S.S.R. to participate in the
celebrations of the 50th anniversary of the October Revolution.

26. The Ministry of Foreign Affairs has received an invitation
from the Ministry of Foreign Affairs of the U.S.S.R. to
send a delegation to the U.S.S.R. to participate in the
celebrations of the 50th anniversary of the October Revolution.

Annex List of the
Soviet Union - USSR
Vol VIII(35), No 3

33,894

Estimation of the Dose of Antigen Required to
Produce Antibodies Upon Injection into the
Carotid Sinus, by A. N. Goriyenko, Ya. I.
Arkhipov, B. A. Bayukov, N. B. Tsykalovskiy,
4 pp.

RUSSIAN, per, Zhurnal Eksper Biol i Med, Vol
KXVI, No 7, 1978, pp 49-51.

Consultants Bureau

Sci - Med

Mar 79

82,534

Study of Intracellular Synthesis of Virus Components,
by V. M. Zhidnev, N. B. Azadova, 10 pp.

RUSSIAN, per, Vest Ak Meditsinskikh Nauk SSSR,
Vol XVIII, No 5, 1963.

JPRS 20590

Sci

Aug 63

343,314

The Reactions of Tertiary Butyl Peroxides with
Mercurous and Mercuric Acetates with Benzoates of
Mercuric Oxide, and with Metallic Mercury,
by A. A. Gl'dkov, M. M. Asanovskaya, 3 pp.

RUSSIA, per, Zhur Obshch Khim, Vol XXX, No 7, 1960,
pp 2831-2833.

579
166, 3+8
q

363

Aug 61

101
Mar 62

Reactions of Silicon Peroxides with Some Tertiary A
lcohols, by Yu. A. Ol'dekop, M.M. Azanovskaya,
A.N. Kharitonovich, 3pp.

RUSSIAN, per Zhar Obochi Khim
Vol. XXXI, No. 1, 1961, pp. 123-126
124-128

08

Sic

Mar 62

192, 264

The Reactivity of the Complex Compounds of
Monovalent Copper with Esters of Phosphorous
Acid, by M. M. Asanovskaya, L. A. Davidovskaya,
3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 4,
1960, pp 870-873.

Cleaver-Russ

Sci

Feb 61

138,356

α -Oxides of Alkylfuryl Alcohols, by M. M.
Azanovskaya, and V. I. Pansovich-Kolyada, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 2,
1957, pp 384-385

Consultants Bureau

Sci - Chem

Jul 58

67,229

Application of the immunofluorescence method for
the detection of influenza virus in mouse lungs,
by S. B. Melnikova and N. B. Anisimova, 8 pp.

Moscow, 1960, Voprosy Virusologii, Vol. V, No. 2, 1960,
pp 160-168.

HP

Doc.

Ann. 68

136,346

Application of the "Total Replication" Technique to
Detection of Defects on the Inner Surface of Tubes,
by E. MEILLER, R. AMMI, M. TIGHESS, 20 p.

FRANCE, par, Revue Metallurgie, Vol LVIII, May 1961,
pp 429-435.

REC EN Tr-2/

Sol - Eng
Mar 68
List 63

186, 940

The Action of Acetyl Hydroperoxide on Alkylfurfuryl
Alcohols, by M. M. Azanovskaya, V. I. Pansevich-Kolyada,
4 pp.

RUSSIAN, thrice-no par, Dok Ak Nauk SSSR, Vol CXI,
No 6, Nov/Dec 1956, pp 1245-1248.

Consultants Bureau

Sci - Chem

Dec 57

56,707

